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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/511,811	10/19/2004	Alexandr Nikolaevich Zajcev	RU 020001	6555	
	7590 03/19/200 LLECTUAL PROPER	EXAMINER			
P.O. BOX 3001			SMITH, NICHOLAS A		
BRIARCLIFF MANOR, NY 10510			ART UNIT	PAPER NUMBER	
			1795		
			MAIL DATE	DELIVERY MODE	
			03/19/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary		Applica	ation No.	Applicant(s)	Applicant(s)	
		10/511	,811	ZAJCEV ET AL.		
		Examir	ner	Art Unit		
		NICHO	LAS A. SMITH	1795		
<i>Tf</i> Period for Re	e MAILING DATE of this commu eply	nication appears on	the cover sheet with th	e correspondence ad	ddress	
WHICHE - Extensions after SIX (- If NO perio - Failure to r Any reply r	FENED STATUTORY PERIOD F VER IS LONGER, FROM THE N of time may be available under the provision 3) MONTHS from the mailing date of this com d for reply is specified above, the maximum seply within the set or extended period for repl eceived by the Office later than three months ent term adjustment. See 37 CFR 1.704(b).	MAILING DATE OF s of 37 CFR 1.136(a). In no munication. tatutory period will apply and y will, by statute, cause the a	THIS COMMUNICATI event, however, may a reply be d will expire SIX (6) MONTHS fr application to become ABANDO	ON. timely filed multiple timely filed multiple date of this of the control of	·	
Status						
2a)⊠ Thi 3)⊡ Sin	sponsive to communication(s) files action is FINAL . The ce this application is in condition sed in accordance with the pract	2b)☐ This action is for allowance exce	s non-final. pt for formal matters, _l		e merits is	
Disposition (of Claims					
4a) 5)	im(s) 1-15 is/are pending in the Of the above claim(s) is/a im(s) is/a im(s) is/are allowed. im(s) 1-15 is/are rejected. im(s) is/are objected to. im(s) are subject to restri Papers specification is objected to by the	are withdrawn from				
10)☐ The App Rep	drawing(s) filed on is/are licant may not request that any objectement drawing sheet(s) includin oath or declaration is objected t	: a) ☐ accepted or ection to the drawing(sg the correction is req	s) be held in abeyance. Suired if the drawing(s) is	See 37 CFR 1.85(a). objected to. See 37 C		
Priority unde	er 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
2) Notice of I 3) Informatio	References Cited (PTO-892) Draftsperson's Patent Drawing Review (n Disclosure Statement(s) (PTO/SB/08) s)/Mail Date	PTO-948)	4) Interview Summa Paper No(s)/Mail 5) Notice of Informa 6) Other:			

Art Unit: 1795

DETAILED ACTION

Status of Claims

1. Claims 1-15 remain for examination.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claim 1, 10, and 13-15 are rejected under 35 U.S.C. 102(e) as being anticipated by Taylor (6,558,231) and Zhou et al. (6,403,931 as incorporated by reference therein (Taylor col. 2 line 62).
- 4. Taylor as evidenced by Zhou et al. is applied to the claims for the same reasons as stated in paragraph(s) 2 of the previous office action. Claim amendments are only grammatical and do not change the scope of the claims.

Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 2-9 and 11-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Taylor (6,558,231) as applied to claim 1 above, and further in view of Gimaev et al. (5,833,835).

Art Unit: 1795

7. Taylor in view of Gimaev et al. is applied to the claims for the same reasons as stated in paragraph(s) 3 of the previous office action. Claim amendments are only grammatical and do not change the scope of the claims.

Response to Arguments

8. Applicant's arguments filed 19 December 2007 have been fully considered but they are not persuasive. In regards to Applicant's argument that all claimed elements must be in a single prior art reference for a 35 U.S.C. 102(b) rejection and that a "incorporated by reference" statement to a previous disclosure in said prior art cannot be relied upon, Applicant is reminded that prior art *inherently* teaches all claimed elements and that specific properties and/or details are disclosed properly in an "incorporated by reference" statement in said prior art. Applicant is reminded that a patent application or patent's disclosure is consider to include each and every word of the disclosure of applications/patents that are "incorporated by reference."

Conclusion

- 9. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).
- 10. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the

Art Unit: 1795

shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to NICHOLAS A. SMITH whose telephone number is (571)272-8760. The examiner can normally be reached on 8:30 AM to 5:00 PM, Monday through Friday.
- 12. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Susy Tsang-Foster can be reached on (571)-272-1293. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 1795

13. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Harry D Wilkins, III/ Primary Examiner, Art Unit 1795

NAS